# Selected Cancer Facts - Public Health Region 7 - 2003

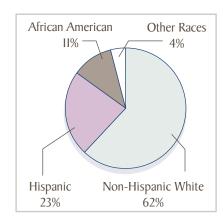


Public Health Region 7 is a 30 county area located in the central Texas hill country with an estimated 2003 population total of 2,436,043. Non-Hispanic whites make up about 62% of the population with Hispanics accounting for approximately 23% of the population. African Americans comprise about 11% of the total population, and Other Races the remaining 4%. The geography includes rivers, lakes, and hills making the area a popular recreational area. The region has a diversified economy consisting of agriculture, oil production, education, state government, tourism, research and industry and conventions. The main population centers include Austin (Travis County), and Waco (McLennan County).

# Demography Population Projections for PHR 7, 2003

2003

Population: 2,436,043 Population/Square mile: 95.1 Area in square miles: 25,612



#### Population Information, 2003 Projections

Age	Males	Females	Total	Percent
0-4	92,322	88,247	180,569	7.4%
5-14	171,868	162,618	334,486	13.7%
15-44	619,629	570,354	1,189,983	48.8%
45-64	247,832	252,751	500,583	20.5%
65+	97,864	132,558	230,422	9.5%
Total	1,229,515	1,206,528	2,436,043	

# Estimated Number of New Cancer Cases and Deaths (Major Sites)

Public Health Region 7

2003

Male	Cases	Deaths	Female	Cases	Deaths
Colon	372	172	Colon	364	165
Pancreas	106	103	Pancreas	103	96
Lung	917	709	Lung	575	397
Prostate	1,328	224	Breast	1,353	29
Bladder	267	52	Bladder	85	24
Leukemia	146	92	Leukemia	105	6
All Sites	4,916	2,149	All Sites	4,315	1,81

Estimated cases are calculated based on age-specific cancer incidence rates by race/ethnicity for Texas, 1995-1999. Estimated deaths are calculated using age-specific cancer mortality rates by race/ethnicity for Texas, 1997-2001.

# Profile of Cancer Incidence (Top 5 Leading Types of Cancer), PHR 7, 1995-1999

Public Health Region 7

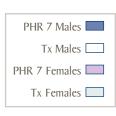
1995 through 1999

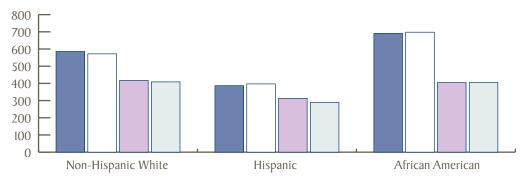
/		Ra	te			Rat	e
Male	Cases	Region	State	Female	Cases	Region	State
Prostate	5,628	164.1 *	154.0	Breast	5,719	130.2 *	120.3
Lung	3,625	105.4	103.2	Lung	2,313	51.4	51.6
Colon	1,492	44.4	43.4	Colon	1,561	32.9	32.4
Bladder	1,081	32.4	30.5	Uterus	915	20.6	19.4
NHL	865	23.4 *	21.5	NHL	726	15.7	14.8
All Sites	20,241	575.3 *	548.6	All Sites	18,450	405.8 *	385.9

Rates are average annual rates per 100,000 population and are age-adjusted to the 2000 U.S. standard population. Number of cases is for all five years combined, 1995-1999. An asterisk appearing next to a regional rate indicates that the rate is statistically significantly different from the state rate. NHL=Non-Hodgkin's Lymphoma.

# Incidence Rates\* by Race/Ethnicity and Sex, PHR 7 and Texas, 1995-1999

#### **Total Cancers**





<sup>\*</sup>Incidence rates are average annual rates per 100,000 and age-adjusted to the 2000 U.S. standard population.

## Profile of Cancer Mortality (Top 5 Leading Types of Cancer), PHR 7, 1997-2001

Public Health Region 7

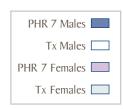
1997 through 2001

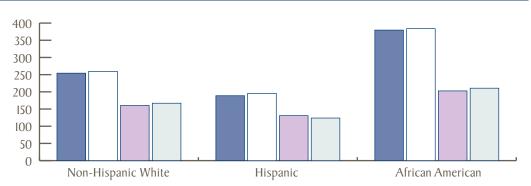
	Rate				Ra	Rate	
Male	Deaths	Region	State	Female	Deaths	Region	State
Lung	3,068	84.5	81.9	Lung	1,945	40.3	39.7
Prostate	932	30.0	31.6	Breast	1,282	26.2	25.9
Colon	778	22.1	20.9	Colon	737	14.3	14.4
Pancreas	435	12.1	12.2	Ovary	426	8.7	8.1
NHL	371	10.3	10.6	Pancreas	422	8.4	8.8
All Sites	9,156	256.7	256.4	All Sites	7,976	160.6	162.3

Rates are average annual rates per 100,000 population and are age-adjusted to the 2000 U.S. standard population. Number of deaths is for all five years combined, 1997-2001. An asterisk appearing next to a regional rate indicates that the rate is statistically significantly different from the state rate. NHL=Non-Hodgkin's Lymphoma.

### Mortality Rates\* by Race/Ethnicity and Sex, PHR 7 and Texas, 1997-2001







<sup>\*</sup>Mortality rates are average annual rates per 100,000 and age-adjusted to the 2000 U.S. standard population.

#### For Additional Information

This fact sheet was prepared by the Cancer Registry Division of the Texas Department of Health. For questions regarding data presented in this fact sheet, contact the Epidemiology Program by calling I-800-252-8059, or e-mail us at CancerData@exch.tdh.state.tx.us.

More detailed information on specific cancers and risk factors are also available on our website.

Visit us online: http://www.tdh.state.tx.us/tcr

#### TEXAS CANCER REGISTRY

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